## of electronic systems Method for diagnosmig operating faults of an assem in particular in a motor vehicle

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## Abstract of FR2833353

The invention concerns a method which consists in: a) when launching a diagnostic phase, in selecting the data (X<sb>i</sb>) which have a specific value (X<sb>ip</sb>), b) for each selected data (X<sb>i</sb>), finding the group (X INFINITY <sb>i</sb>) of data from which said specific value (X<sb>ip</sb>) taken by the data (X<sb>i</sb>) is likely to originate, c) creating a list (X INFINITY ) of data contained in the intersection of said groups (X INFINITY <sb>i</sb>) of data, and d) analyzing said list (X INFINITY) to identify the element(s) of the set whereof an operating fault from which said specific values taken by said data (X<sb>i</sb>) originate.

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